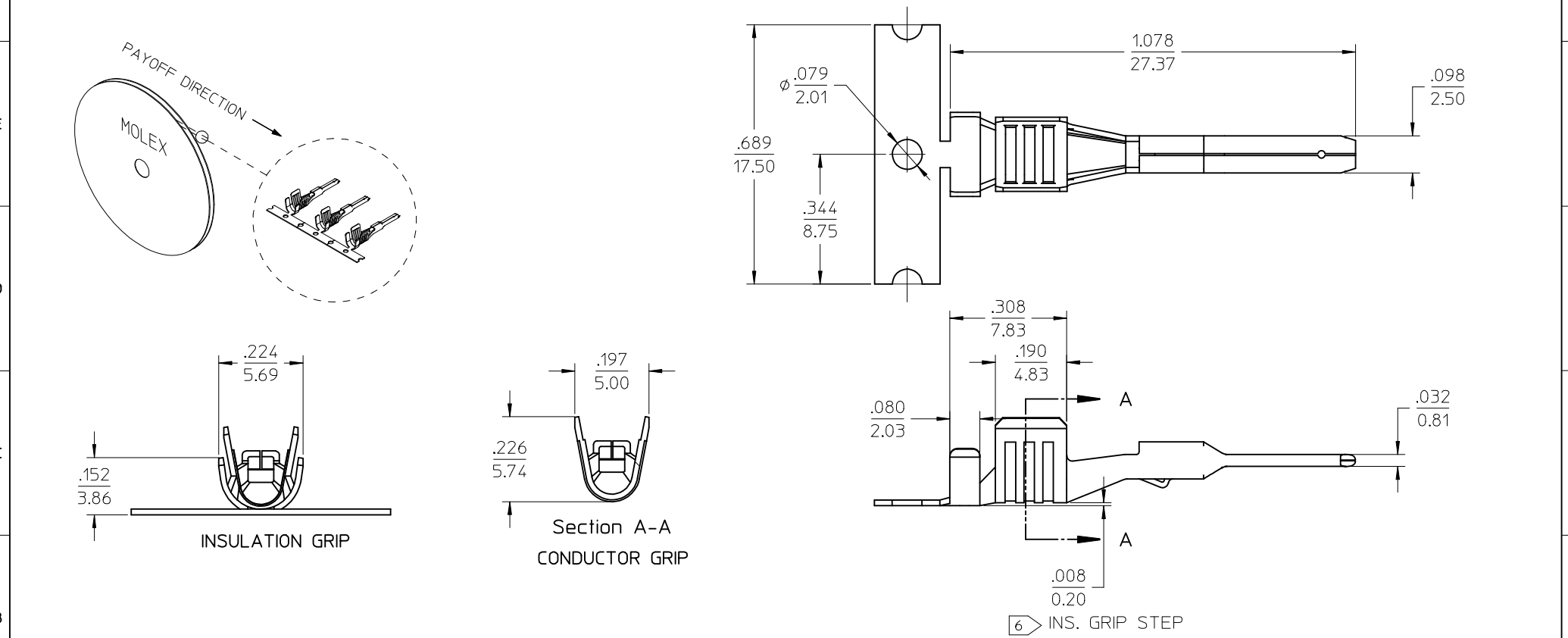


	10	9	8	7	6	5	4	3	2	1
	STRIP MATERIAL NUMBER	LOOSE PIECE MATERIAL NUMBER	AWG SIZE (MM?)	WIRE INSULATION DIAMETER						
F	194310064	194310065	12AWG TW (3.00MM?)	.122"-.134" (3.10MM-3.40MM)						

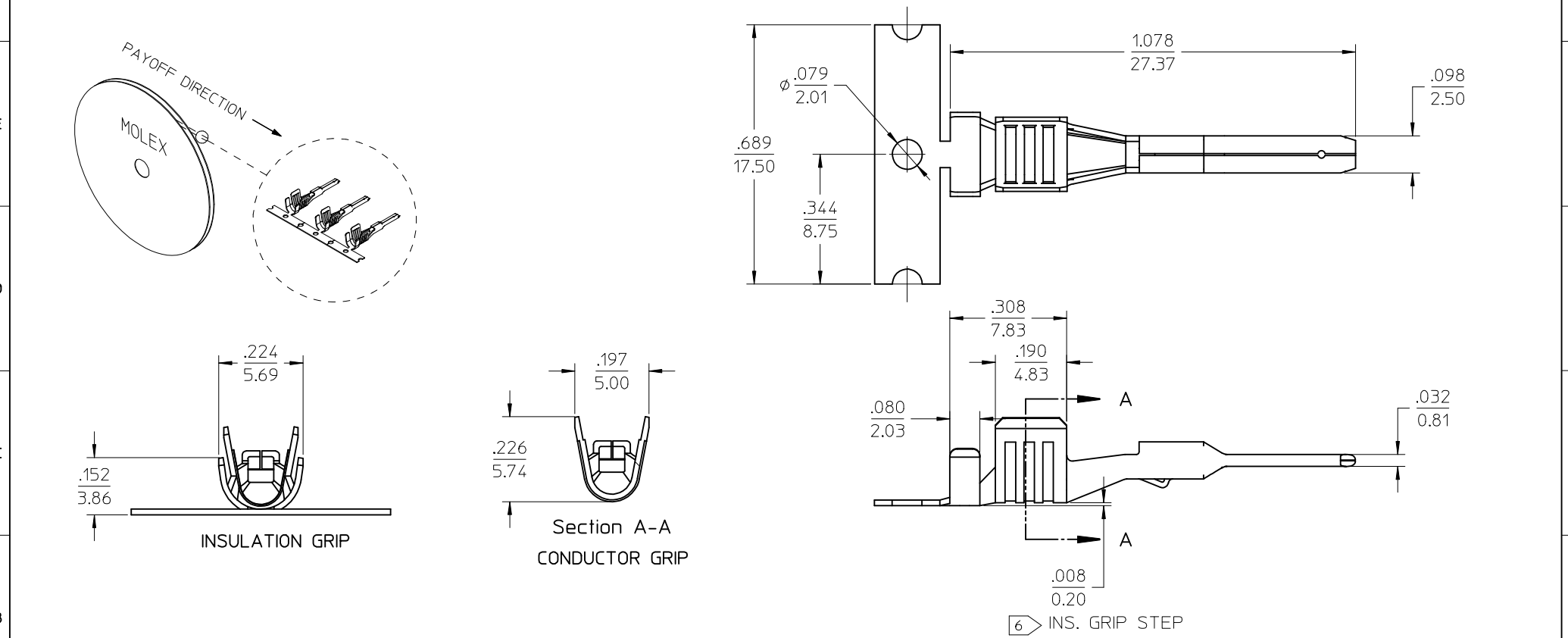


NOTES:

1. MATERIAL: COPPER ALLOY.
2. FINISH: PREPLATED AND REFLOWED OVERALL.
100μ TIN OVER 50μ NICKEL, MINIMUM.
3. DO NOT USE TERMINALS WITH 19433**** PLUG HOUSINGS.
4. PACKAGING SPECIFICATION: PK-19431-001 FOR LOOSE TERMINALS.
STRIP PARTS ARE REELED 2500 TERMINALS PER REEL.
5. APPLICATION TOOLING AND CRIMP SPECIFICATIONS: CONSULT FACTORY
- 6 > INSULATION GRIP STEP DIMENSION NOT TO BE ALTERED BY CRIMP PROCESS.
7. ALL DIMENSIONS ARE REFERENCE.

UPDATE WIRE AWG EC NO: IPG2014-1616 2014/03/13 DRWN:WLEUNG 2014/03/13 CHKD:BRUPERT 2014/03/30 APPR:BMWOODMAN 2014/03/30 REV B	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	F=0 F=0 F=0	4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .02 1 PLACE ± 0.5 ± --- 0 PLACE ± --- ± ---	IN/MM DRAWN BY WLEUNG DATE 2013/12/12 CHECKED BY BRUPERT DATE 2013/12/13 APPROVED BY DATE	4:1	INCH	MALE PIN TERMINAL, 12AWG TW (3.0MM/2) THIN WALL INSULATION molex	
							ANGULAR ± 3 °
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS
			MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
			SEE CHART	SD-19431-004	1 OF 1		
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

	10	9	8	7	6	5	4	3	2	1
	STRIP MATERIAL NUMBER	LOOSE PIECE MATERIAL NUMBER	AWG SIZE (MM?)	WIRE INSULATION DIAMETER						
F	194310064	194310065	12AWG TW (3.00MM?)	.122"-.134" (3.10MM-3.40MM)						



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UPDATE WIRE AWG EC NO: IPG2014-1616 2014/03/13 DRWN:WLEUNG 2014/03/13 CHKD:BRUPERT 2014/03/30 APPR:BMWOODMAN 2014/03/30 REV B	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	F=0 F=0 F=0	4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .02 1 PLACE ± 0.5 ± --- 0 PLACE ± --- ± ---	IN/MM DRAWN BY WLEUNG DATE 2013/12/12 CHECKED BY BRUPERT DATE 2013/12/13 APPROVED BY DATE	4:1	INCH	MALE PIN TERMINAL, 12AWG TW (3.0MM/2) THIN WALL INSULATION molex DOCUMENT NO. SD-19431-004 SHEET NO. 1 OF 1
	ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			